

Volume 6 Issue 1

Apr. 2018

Contents

REGULAR ARTICLE

Mamoun S.M. Abd El-Kareem, M.A. Rabbih*

Semi-Empirical and HOMO, LUMO Studies of Some Chlorinated Pesticides Compounds pp. 1-12

Adib GHALEB, Adnane AOUIDATE, Abdelouahid SBAL, Tahar LAKHLIFI, Hamid MAGHAT, Mohammed BOUACHRINE*

THEORETICAL STUDY OF 1, 3-DIPOLAR CYCLOADDITIONS REGIOSELECTIVITY OF BENZYL AZIDE WITH GLYCOSYL-O-ACETYLENE USING DENSITY FUNCTIONAL THEORY (DFT) pp. 13-22

Hongyi Chi, Yongjiang Yu, Di He, Wenqiang Xing*

Theoretical calculation of vector correlations for the reaction pp. 23-34